

NOVEMBER 2010

CORNELL OUT SOLS-IA # DW96942166

CIC #: 99EPA SUPERFUND  
Billed Date: 01-Dec-2010  
Customer Order Number DW9694216601

**VOUCHER FOR TRANSFERS**  
**BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)**  
Mission Assignment No:

\*\*\*\*\*  
Accounts Of  
\*\*\*\*\*  
FY11 FY11 FY11  
\*\*\*\*\*  
B1001081852  
\*\*\*\*\*

D.O. Voucher No.      BU. Voucher No.      Bill No.      Paid By Check No.      Collection Vou. No.  
58025746  
Partial # 28      01-Nov-2010 Thru 01-Dec-2010

**Billed Office (Mail To):**  
ENVIRONMENTAL PROTECTION AGENCY  
FINANCIAL MANAGEMENT CENTER M S 002  
ATTN JEFF MARSALA  
26 W MARTIN LUTER KING DRIVE  
CINCINNATI OH 45268-7702

**Billing Office (Send Remittance To):**  
USACE FINANCE CENTER  
USACE FINANCE CENTER E3  
5722 INTEGRITY DRIVE  
MILLINGTON TN 38054-5005

68 20 X 8145.0000 2008 00 0000 012166 2500 00000 68010727      \$175,821.38      96 NA X 3122.0000 E3 08 2421 868 012166      96303      \$175,821.38

ITEM	DESCRIPTION	AMOUNT
1	CONTRACT - OUTSIDE GOVERNMENT	\$51.14
1	INHOUSE - OTHER RESOURCES	\$32,284.47
1	INHOUSE - LABOR	\$21,024.11
1	INHOUSE - LABOR	\$8,858.00
1	INHOUSE - LABOR	\$44,263.40
1	REIMBURSABLE - INSIDE CORPS	\$69,340.26
	<b>Subtotal:</b>	<b>\$175,821.38</b>

**CORPS CERTIFICATION**  
I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND/OR  
THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT  
REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE AND  
SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S)  
OR FUND(S) AS INDICATED.

12/30/2010      Richard E. Hayden  
DATE      SIGNATURE

**Total Billed Amount:** \$175,821.38  
**Less Partial Amount Paid:** \$0.00  
**Payment Due Date:** 31-Dec-2010      **Pay This Amount:** \$175,821.38

**AUDITED BY** Jan 2/15/11  
**IPMS INPUT** CI 8 JP 3  
**CERT.** [Signature]

<b>Funds Authorized:</b>	\$4,100,000.00	<b>CERTIFICATE OF OFFICE BILLED</b> <b>DATE CERTIFIED</b> 2/16/11 I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.  Date: _____  Authorized Administrative or Certifying Officer
<b>Total Billed Amount:</b>	\$3,205,983.48	
<b>Prev Billed Amount:</b>	\$3,030,162.10	
<b>Current Billed Amount</b>	\$175,821.38	
<b>Total Flux Billed:</b>	\$0.00	
<b>Prev Flux Billed:</b>	\$0.00	
<b>Current Flux Billed:</b>	\$0.00	

DW 96942166      (SF)

TRANSACTION LISTING  
NEW YORK DISTRICTPage: 1  
Date: 10-JAN-2011

AMSCO CODE: 012166

ACCOUNTING PERIOD: 11-2010

## CONTRACT - OUTSIDE GOVERNMENT

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
29-NOV-2010	W16ROB03339217	W16ROB03339217	NA		1	TRANSPER		\$51.14
SUBTOTAL COST:								\$51.14

## INHOUSE - OTHER RESOURCES

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
30-NOV-2010	W16ROB83366152					SFMSPER		\$32,284.47
SUBTOTAL COST:								\$32,284.47

## INHOUSE - LABOR

Transaction Date	Charge Code	Work Date	Emp ID	FOA	Hours	Type	Labor \$	G&A \$	Indirect \$	Total
04-NOV-2010	0E15D9	01-JUN-2010	E00020950		-5	RG	\$ -254.91	\$ -56.34	\$ -120.06	\$ -431.31
04-NOV-2010	0E15D9	05-NOV-2010	E00021628		35	RG	\$915.17	\$183.03	\$434.71	\$1,532.91
04-NOV-2010	0E15D9	25-MAY-2010	E00020950		-13	RG	\$ -662.73	\$ -146.46	\$ -312.15	\$ -1,121.34
04-NOV-2010	0E15D9	31-MAY-2010	E00020950		-18	OS	\$ -968.46	\$ -214.03	\$ -456.14	\$ -1,638.63
04-NOV-2010	0E15D9	05-NOV-2010	E00021628		5	RG	\$139.29	\$27.86	\$66.16	\$233.31
04-NOV-2010	0FC173	06-NOV-2010	E00009210		6	OS	\$294.00	\$58.80	\$139.65	\$492.45
04-NOV-2010	0E15D9	01-JUN-2010	E00020950		6	RG	\$325.85	\$72.01	\$153.48	\$551.34
04-NOV-2010	0FC173	05-NOV-2010	E00009210		6	RG	\$333.69	\$66.74	\$158.50	\$558.93
04-NOV-2010	0E15D9	06-NOV-2010	E00024701		6	OS	\$217.86	\$43.57	\$103.48	\$364.91
04-NOV-2010	0E15D9	05-NOV-2010	NEJAP4500		7	RG	\$537.30	\$107.46	\$255.22	\$899.98
04-NOV-2010	0E15D9	31-MAY-2010	E00020950		8	HG	\$293.20	\$64.80	\$138.10	\$496.10
04-NOV-2010	14D6A3	02-NOV-2010	CASTJ1690		8	RG	\$530.85	\$106.17	\$252.15	\$889.17
04-NOV-2010	0E15D9	05-NOV-2010	E00021628		10	OS	\$276.01	\$55.20	\$131.10	\$462.31
04-NOV-2010	0E15D9	25-MAY-2010	E00020950		14	RG	\$760.33	\$168.03	\$358.12	\$1,286.48
04-NOV-2010	0E15D9	31-MAY-2010	E00020950		18	OS	\$1,028.40	\$227.28	\$484.38	\$1,740.06
04-NOV-2010	0E15D9	05-NOV-2010	NEJAP4500		20	OS	\$1,013.85	\$202.77	\$481.58	\$1,698.20
04-NOV-2010	0E15D9	05-NOV-2010	E00024701		24	RG	\$777.36	\$155.47	\$369.25	\$1,302.08
04-NOV-2010	0E15D9	05-NOV-2010	NEJAP4500		33	RG	\$2,377.57	\$475.51	\$1,129.35	\$3,982.43
04-NOV-2010	0E15D9	31-MAY-2010	E00020950		-8	HG	\$ -266.56	\$ -58.91	\$ -125.55	\$ -451.02
05-NOV-2010	0E15D9	05-NOV-2010	KOLBN9370		9	RG	\$869.99	\$174.00	\$413.25	\$1,457.24
05-NOV-2010	0E15D9	05-NOV-2010	KOLBN9370		3	OS	\$170.03	\$34.01	\$80.76	\$284.80
08-NOV-2010	0E155C	05-NOV-2010	E00024217		8	RG	\$241.62	\$48.32	\$114.77	\$404.71
08-NOV-2010	0E155C	04-NOV-2010	ANTZE4302		4	RG	\$351.72	\$70.34	\$167.07	\$589.13
08-NOV-2010	0E155C	04-NOV-2010	CIMAT7213		1	RG	\$76.65	\$15.33	\$36.41	\$128.39
08-NOV-2010	0E155C	04-NOV-2010	GAJDR5607		16	RG	\$1,406.87	\$281.37	\$668.26	\$2,356.50
18-NOV-2010	0E155C	19-NOV-2010	ANTZE4302		8	RG	\$703.43	\$140.69	\$334.13	\$1,178.25
18-NOV-2010	0E155C	19-NOV-2010	GAJDR5607		16	RG	\$1,406.87	\$281.37	\$668.26	\$2,356.50
18-NOV-2010	0E15B5	17-NOV-2010	URBAR6275		4	RG	\$416.83	\$83.37	\$197.99	\$698.19
18-NOV-2010	0E155C	15-NOV-2010	CIMAT7213		2	RG	\$153.30	\$30.66	\$72.82	\$256.78
18-NOV-2010	0E155C	19-NOV-2010	E00024217		1	RG	\$30.21	\$6.04	\$14.35	\$50.60
22-NOV-2010	0E15D9	17-NOV-2010	KOLBN9370		8	RG	\$773.32	\$154.66	\$367.33	\$1,295.31
22-NOV-2010	0E15D9	19-NOV-2010	E00024701		44	RG	\$1,425.16	\$285.03	\$676.95	\$2,387.14
22-NOV-2010	0E15D9	18-NOV-2010	E00021628		2	CE	\$52.30	\$10.46	\$24.84	\$87.60
22-NOV-2010	0E15D9	19-NOV-2010	NEJAP4500		36	OS	\$1,824.93	\$364.99	\$866.84	\$3,056.76
22-NOV-2010	0E15D9	08-NOV-2010	E00020950		3	OS	\$161.41	\$32.28	\$76.67	\$270.36

TRANSACTION LISTING  
NEW YORK DISTRICTPage: 2  
Date: 10-JAN-2011

AMSCO CODE: 012166

ACCOUNTING PERIOD: 11-2010

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
22-NOV-2010	0FC173	13-NOV-2010	MALEK4951	1	OS	\$56.86	\$11.37	\$27.01
22-NOV-2010	0E15D9	17-NOV-2010	KOLBN9370	5	OS	\$306.06	\$61.21	\$145.38
22-NOV-2010	0FC173	13-NOV-2010	MALEK4951	11	OS	\$572.30	\$114.46	\$271.84
22-NOV-2010	138F21	14-NOV-2010	GENTD7883	12	OU	\$602.03	\$120.41	\$285.96
22-NOV-2010	0FC173	19-NOV-2010	B00009210	12	RG	\$667.35	\$133.47	\$316.99
22-NOV-2010	0E15D9	14-NOV-2010	AWADG6525	12	OS	\$829.64	\$165.93	\$394.08
22-NOV-2010	0E15D9	20-NOV-2010	HWRER2054	12	OS	\$576.27	\$115.25	\$273.73
22-NOV-2010	0E15D9	07-NOV-2010	B00024701	6	OS	\$199.70	\$39.94	\$94.86
22-NOV-2010	0E15D9	09-NOV-2010	B00020950	13	RG	\$662.73	\$132.55	\$314.80
22-NOV-2010	0E15D9	07-NOV-2010	B00020950	6	OS	\$342.80	\$68.56	\$162.83
22-NOV-2010	0E15D9	19-NOV-2010	B00021321	72	RG	\$3,417.16	\$683.43	\$1,623.15
22-NOV-2010	0E15D9	19-NOV-2010	B00021628	62	RG	\$1,621.16	\$324.23	\$770.05
22-NOV-2010	0E15D9	19-NOV-2010	NEJAP4500	64	RG	\$4,611.06	\$922.21	\$2,190.25
22-NOV-2010	0E15D9	11-NOV-2010	NEJAP4500	8	HG	\$376.72	\$75.34	\$178.94
22-NOV-2010	0E15D9	11-NOV-2010	B00024701	8	HG	\$169.36	\$33.87	\$80.45
22-NOV-2010	0E15D9	11-NOV-2010	B00021628	8	HG	\$136.72	\$27.34	\$64.94
22-NOV-2010	0FC173	20-NOV-2010	B00009210	18	OS	\$882.00	\$176.40	\$418.95
22-NOV-2010	0E15D9	18-NOV-2010	B00021628	30	OS	\$828.04	\$165.61	\$393.32
24-NOV-2010	0E15B1	21-NOV-2010	KARAP1078	12	OS	\$666.18	\$133.24	\$316.44
24-NOV-2010	0E155C	30-NOV-2010	ANTZE4302	4	RG	\$351.72	\$70.34	\$167.07
24-NOV-2010	0E15D9	30-NOV-2010	B00021628	4	OS	\$110.41	\$22.08	\$52.44
24-NOV-2010	0E15D9	30-NOV-2010	B00021628	5	RG	\$139.29	\$27.86	\$66.16
24-NOV-2010	0E15D9	24-NOV-2010	B00021628	6	CE	\$156.90	\$31.38	\$74.53
24-NOV-2010	0FC173	21-NOV-2010	B00009210	6	OS	\$351.03	\$70.21	\$166.74
24-NOV-2010	0E15D9	30-NOV-2010	NEJAP4500	24	OS	\$1,216.62	\$243.32	\$577.89
24-NOV-2010	0E15D9	30-NOV-2010	B00021321	24	RG	\$1,252.89	\$250.58	\$595.12
24-NOV-2010	0E15D9	30-NOV-2010	NEJAP4500	24	RG	\$1,729.14	\$345.83	\$821.34
24-NOV-2010	0E15D9	30-NOV-2010	NEJAP4500	8	RG	\$614.06	\$122.81	\$291.68
24-NOV-2010	0E15D9	30-NOV-2010	B00021628	35	RG	\$915.17	\$183.03	\$434.71
24-NOV-2010	0E15D9	24-NOV-2010	KOLBN9370	1	OS	\$68.01	\$13.60	\$32.30
24-NOV-2010	0E155C	23-NOV-2010	CIMAT7213	2	RG	\$153.30	\$30.66	\$72.82
24-NOV-2010	0E15D9	21-NOV-2010	NEJAP4500	2	OS	\$110.80	\$22.16	\$52.63
24-NOV-2010	0E15D9	29-NOV-2010	KOLBN9370	9	RG	\$869.99	\$174.00	\$413.25
24-NOV-2010	0E155C	24-NOV-2010	GAJDR5607	11	RG	\$967.22	\$193.44	\$459.43
SUBTOTAL CO						\$44,263.40	\$8,858.00	\$21,024.11
								\$74,145.51

## REIMBURSABLE - INSIDE CORPS

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
09-NOV-2010	W16ROE82882646	W16ROE82882646	NA		2	WKBOETHCOE		\$51,366.24
09-NOV-2010	W16ROE82882646	W16ROE82882646	NA		1	WKBOETHCOE		\$17,974.02
SUBTOTAL COST:								\$69,340.26
TOTAL COST:								\$175,821.38

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 \*\*\* END OF REPORT - 10-JAN-2011 - 19:10 - SID E3CREMP1 \*\*\*  
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<b>ARRA</b>	
<b>Site:</b>	<b>Cornell OU2 – Soils</b>
<b>IA Number:</b>	<b>DW96942166</b>
<b>IA Award Date:</b>	<b>05/01/2009</b>
<b>IA Expiration Date:</b>	<b>12/30/2012</b>
<b>Reporting Period:</b>	<b>From: 01 November 2010 To: 30 November 2010</b>
<b>Summary of USACE In-House Work Performed</b>	
<b>USACE Reimbursable In-house work reimbursed with the Superfund Appropriation (TAS: 68 20X 8145)</b>	<ul style="list-style-type: none"> <li>During November 2010, the Corps continued to provide oversight and monitoring of the above Remedial Action Contract as per the direction of the EPA Remedial Project Manager to ensure compliance with all contract requirements. The USACE continued to provide weekly updates and meetings on the site to discuss construction progress, problems, and any other pertinent issues.</li> </ul>
<b>USACE Reimbursable In-house work reimbursed with the ARRA Appropriation (TAS: 68 9/0 8195)</b>	N/A
<b>Summary of USACE Contractor Work Performed</b>	
	N/A
<b>USACE Direct Contractor work funded with the ARRA Appropriation (TAS: 68 9/0 8195)</b>	<ul style="list-style-type: none"> <li>During November 2010, ARRA activities included: Severson subcontractor Maxymillian Technologies, Inc. continuing 24 Hour treatment of contaminated soil utilizing a Low temperature Thermal Desorption (LTTD) plant, Off-site disposal of materials not amendable to LTTD treatment, post-excavation sampling, dewatering activities and backfill operations. As of 29 November 2010, approximately 81,245 tons of contaminated soils were treated by the LTTD unit.</li> </ul>

## Expenditure Tables: 01 November 2010 – 30 November 2010

### USACE In-House Expenditures

TAS	DCN	Funded	Current Bill	Previous Cum Billed	Remaining Funding
68 20X 8145		\$4,100,000	\$175,821.38	\$3,030,162.10	\$894,016.52
68 9/0 8195		\$0	\$0	\$0	\$0

TAS	DCN	Funded	Awarded	Available Funding	Previous Cum. Invoiced	Estimated Accrued Invoice – November 2010	Estimated Total Accrued Invoiced Through November 2010	Estimated Remaining To Invoice
Non-ARRA 68 20X 8145		\$36,900,000	\$23,909,483.61	\$12,990,516.39	Earnings Through Payment # 20 \$4,444,352.90	Invoice \$0.00	Earnings Through Payment # 20 \$4,444,352.90	Value \$23,465,030.71
ARRA 68 9/0 8195	HE0158	\$30,000,000	\$30,000,000	\$0.00	Earnings Through Payment #30 \$26,946,410.24	Invoice 31 \$2,128,175.81	Earnings Through Payment #31 \$29,074,586.05	Value through Invoice #31 \$925,413.95

## Progress Report for EPA Region II

<b>Site:</b>	<b>Cornell (OU2) Superfund Site South Plainfield, NJ</b>		<b>Phase:</b> OU2 - Soils	<b>Project Site</b> P: 908-769-1601
<b>Bill No. :</b>	<b>58025746</b>	<b>IAG Number:</b> DW96942166-01-0		
		<b>IAG Award Date:</b> 26 September 2008		
		<b>IAG Expiration Date:</b> 31 December 2012		
<b>Reporting Period:</b>	<b>From:</b>	<b>To:</b>	<b>EPA RPM:</b>	<b>USACE TM:</b>
	01 November 2010	30 November 2010	Pietro Mannino 212-637-4395	Ken Maas 816-389-3709
<b>Work Performed</b>	<ul style="list-style-type: none"> <li>During November 2010, Severson subcontractor Maxymillian Technologies, Inc. continued 24 Hour treatment of contaminated soil utilizing a Low temperature Thermal Desorption (LTTD) plant..</li> <li>During November 2010, ARRA activities included: Severson subcontractor Maxymillian Technologies, Inc. continued 24 Hour treatment of contaminated soil utilizing a Low temperature Thermal Desorption (LTTD) plant, Off-site disposal of materials not amendable to LTTD treatment, post-excavation sampling, dewatering activities and backfill operations. As of 29 November 2010, approximately 81,245 tons of contaminated soils were treated by the LTTD unit.</li> <li>During November 2010, non-ARRA activities included: excavation and sampling, backfill operations, dewatering activities, air monitoring, maintenance of general facilities and support staff and general contract conditions.</li> <li>The current work at the Cornell-Dubilier Electronics Superfund Project was named number seven (7) in the White House report (released on 17 September 2010) entitled "100 Recovery Act Projects that are Changing America" for projects with financing from the American Recovery and Reinvestment Act of 2009.</li> <li>On 11 November 2010, Severson submitted a renewal application for a permit equivalency to MCUA for operation of the on-site water treatment plant.</li> <li>On 15 November 2010, Severson Subcontractor Tilcon commenced placement of pavement cap on the southern portion of the site.</li> <li>On 15 November 2010, an updated application was submitted to NJDEP for the proposed detention basin and storm water controls.</li> <li>On 23 November 2010, Severson Subcontractor Tilcon completed the placement of pavement base cap (4") on the southern portion of the site.</li> </ul>			
<b>USACE Contract funded with the ARRA Appropriation (TAS: 68 9/0 8195)</b>	<ul style="list-style-type: none"> <li>Corps awarded ARRA funded contract modification for LTTD on 26 August 09 for \$ 6,000,000 under Corps Contract: W912DQ-04-D-0023, D.O. #11, Line Item 1101 to Severson Environmental Services, Inc. Severson's Low Temperature Thermal Desorption (LTTD) contractor Maxymillian Technologies.</li> <li>Corps awarded ARRA funded contract modification for LTTD on 21 December 09 for \$ 24,000,000 under Corps Contract: W912DQ-04-D-0023, D.O. #11, Line Item 1102 to Severson Environmental Services, Inc.</li> <li>Total ARRA contract awarded to date for Cornell OU2 Soils under Corps Contract W912DQ-04-D-0023, D.O. #11 is \$ 30,000,000.</li> </ul>			
<b>USACE Contractor work funded with the ARRA Appropriation</b>	<ul style="list-style-type: none"> <li>General - The ARRA contract includes the excavation and handling of contaminated materials within the excavation limits; the mobilization, start-up and operation of a Low Temperature Thermal Desorption (LTTD) unit; Engineering Services supporting the obtainment of necessary permits for operation of the LTTD unit and the conducting of monitoring of the LTTD unit.</li> <li>During November 2010, ARRA activities included: Severson subcontractor Maxymillian Technologies, Inc. continued 24 Hour treatment of contaminated soil utilizing a Low temperature Thermal</li> </ul>			

## Progress Report for EPA Region II

<b>(TAS: 68 9/0 8195)</b>	Desorption (LTTD) plant, Off-site disposal of materials not amenable to LTTD treatment, post-excavation sampling, dewatering activities and backfill operations. As of 29 November 2010, approximately 81,245 tons of contaminated soils were treated by the LTTD unit.
<b>Meetings</b>	<ul style="list-style-type: none"> <li>• Daily Safety Meetings and Weekly Progress/Cost Tracking Meetings</li> <li>•</li> </ul>
<b>Key Milestones Completed</b>	<ul style="list-style-type: none"> <li>• Award Date: 31 October 2008</li> <li>• NTP Date: 31 October 2008</li> <li>• Pre-Construction Conference: 12 November 2008</li> <li>• Pre-Work Conference: 10 December 2008</li> <li>• Pre-Construction Safety Conference: 4 March 2009</li> <li>• March 2009 - Severson Environmental Services (SES) issued a notice to proceed to their LTTD subcontractor, Maxymillian for preparation of plans, permit equivalency documents and procurement related to the LTTD unit.</li> <li>• April 2009 - Severson commenced excavation of contaminated soil at project site.</li> <li>• May 2009 - Contractor completed switch to 100% renewable energy sources for site power through the local utility (PSE&amp;G).</li> <li>• June 2009 - Severson and their Low Thermal Desorption Unit (LTTD) Maxymillian Technologies, Inc. and ENSR submitted an equivalency permit application to the NJDEP.</li> <li>• August 2009 - Severson's Low Thermal Desorption unit subcontractor Maxymillian Technologies, Inc. commenced mobilization of plant equipment to the site.</li> <li>• August 2009 - Maxymillian received a Permit Equivalency permit for their LTTD unit from the NJDEP.</li> <li>• 1 October 2009 - Severson commenced screening of excavated material for LTTD unit.</li> <li>• 3 November 2009 - LTTD unit commenced 24 hr clean material testing.</li> <li>• 9 November 2009 - LTTD unit commenced contaminated material treatment.</li> <li>• 16 November 2009 - LTTD unit commenced 24 hour operations for treatment of contaminated material.</li> <li>• 16 November 2009 - Severson commenced loading and transportation of debris with Haz-PCB TSCA classification for disposal at EQ facility in Michigan. Maxymillian continued operating their LTTD unit.</li> <li>• 10 December 2009 - NJDEP provided Conditional approval of the LTTD Performance Test Plan.</li> <li>• 11 December 2009 - USEPA Region 2 Administrator Judith Enck conducted a site tour and a press event with local elected officials.</li> <li>• ARRA Award: 26 August 2009 for \$ 6,000,000.</li> <li>• ARRA Award: 21 December 2009 for \$ 24,000,000.</li> <li>• Total ARRA Award to date = \$ 30,000,000.</li> </ul>
<b>Projected Work</b>	
<b>Narrative</b>	<ul style="list-style-type: none"> <li>• Severson Environmental Services, Inc. (SES) will continue the excavation, screening and stockpiling of contaminated material at the southern portion of the site. SES subcontractor Maxymillian Technologies, Inc. will continue its 24 hour treatment of contaminated soil utilizing a Low Temperature Thermal Desorption (LTTD) plant.</li> </ul>
<b>Meetings</b>	<ul style="list-style-type: none"> <li>• Weekly Progress/Cost Tracking Meetings and Daily Safety Meetings</li> <li>•</li> </ul>
<b>Key Milestones Forthcoming</b>	<ul style="list-style-type: none"> <li>• Construction Physically Complete: 18 Aug 2011.</li> </ul>
<b>Technical Issues:</b>	<ul style="list-style-type: none"> <li>• None</li> </ul>
<b>Schedule</b>	<ul style="list-style-type: none"> <li>• None</li> </ul>

## Progress Report for EPA Region II

<b>Issues:</b>	
<b>Funding:</b>	Estimate Cost At Completion: \$53,909,483.61
<b>MIPR to Other Corps:</b>	NWK % 82882646, E&DDC, A/E (Malcolm Pirnie) - \$69,340.26 expended in November 2010. M&S Fee %. 83366152 - \$ 32,284.47 expended in November 2010. % Various PRCs - \$ 51.14 expended in November 2010.

### IAG Summary

USACE	Direct Fund Cite	Total Amend	Total IAG	Date
\$2,000,000	\$14,000,000	\$16,000,000	\$16,000,000	26 Sep 08
\$0 ARRA Funds	\$30,000,000 ARRA Funds	\$30,000,000	\$46,000,000	1 May 09
\$1,000,000	\$24,000,000	\$25,000,000	\$71,000,000	22 June 09
\$1,100,000	( - ) \$1,100,000	\$0.00	\$71,000,000	8 June 10

### Expenditures

#### USACE

Funded	Current Bill	Previous Cum Billed	Remaining Funding
\$4,100,000	\$175,821.38	\$3,030,162.10	\$894,016.52

#### Contract

Funded	Awarded	Available Funding	Previous Cum. Invoiced	Estimated Accrued Invoice – November 2010	Estimated Total Accrued Through Invoiced through November 2010	Estimated Remaining To Invoice
\$36,900,000	\$23,909,483.61	\$12,990,516.39	Earnings Through Payment # 20 \$4,444,352.90	Invoice \$0.00	Earnings Through Payment # 20 \$4,444,352.90	Value \$23,465,030.71
\$ 30,000,000 ARRA	\$30,000,000	\$ 0.00	Earnings Through Payment # 30 \$26,946,410.24	Invoice #31 \$2,128,175.81	Earnings Through Payment # 31 \$29,074,586.05	Value through Invoice #31 \$925,413.95

#### Obligations Plan (FY09)

Contract	Planned	Date	Actual	Date	Notes
W912DQ-04-D-00023/0011/0001	\$14,000,000.00	31 Oct 2008	\$14,000,000.00	31 Oct 2008	Award
W912DQ-04-D-00023/0011/1101	\$6,000,000.00	26 Aug 2009	\$6,000,000.00	26 Aug 2009	ARRA Award
W912DQ-04-D-00023/0011/1102	\$24,000,000.00	21 Dec 2009	\$24,000,000.00	21 Dec 2009	ARRA Award
W912DQ-04-D-00023/0011/1103	\$9,909,483.61	24 Feb 2010	\$9,909,483.61	24 Feb 2010	Award



## Progress Report for EPA Region II

### Site History & IAG Scope of Work Summary

#### BACKGROUND:

The Cornell Dubilier Electronics site is located at 333 Hamilton Boulevard in South Plainfield, New Jersey. During its years of operation at the site (1936 to 1962), Cornell Dubilier Electronics, Inc. manufactured electronic parts and components, including capacitors. It is reported that transformer oils were tested for an unknown period of time during plant operations. It is alleged that during their operations, Cornell Dubilier Electronics, Inc. dumped material contaminated with polychlorinated biphenyls (PCBs) and other hazardous substances directly onto site soils. The site is currently known as Hamilton Industrial Park and is occupied by an estimated 15 commercial businesses. Through the years, numerous companies have operated at the site as tenants. It is estimated that approximately 540 people reside within 0.25 miles of the site, and the nearest residential homes are less than 200 feet from the site.

Overall Operable Unit 2 Soils Remedy includes:

- Excavation of contaminated soil containing PCBs at concentrations greater than 500 ppm and contaminated soils that exceed New Jersey's Impact to Groundwater Cleanup Criteria (IGWSCC) for contaminants other than PCBs;
- On-Site treatment of excavated soils amenable to treatment by Low Temperature Thermal Desorption (LTTD), followed by backfilling of excavated area with treated soils;
- Transportation of contaminated soils and debris not suitable for LTTD treatment to an Off Site facility for disposal, with treatment as necessary;
- Installation of a multi-layer cap or hardscape;
- Installation of engineering controls;
- Property restoration.
- Implementation of institutional controls.
- All miscellaneous activities to complete the above.

ARRA funding will fund the excavation and handling of contaminated materials within excavation limits; the mobilization, start-up and operation of a Low Temperature Thermal Desorption (LTTD) unit; Engineering Services supporting the obtainment of necessary permits for operation of the LTTD unit and conducting monitoring of the LTTD unit.

#### Project Delivery Team

Name	Responsibility
Pietro Mannino RPM	USEPA Remedial Project Manager
Eugene Urbanik, P.E.	New Jersey Area Engineer COR
Neal F. Kolb, P.E.	Resident Engineer Alt. COR
Patrick Nejand	Project Engineer COR
Matthew Creamer	Project Engineer
Ronny Hwee, P.E.	Project Engineer
Kam Yin Chan	Project Engineer
Ken Maas	Project/Technical Manager (NWK)
Evangelos Antzoulis	New York District Superfund Team Leader
Richard Gajdek, P.E.	Project Manager
Heather N. Morrow	Contract Specialist (NWK)
Shelley Thomas	Contracting Officer (NWK)

*Richard Gajdek*

Name: Richard Gajdek, 917 790 8234

Date:

12/30/2010

## Intergovernmental Document On-line Tracking System (IDOTS)

Project Officer Approval Information from IDOTS for:

Interagency Agreement (IAG) No. DW96942166

Invoice No. 58025746

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<u>Site/Project</u>	<u>Site Name</u>	<u>Amount</u>
02GZRA02	CORNELL-DUBILIER ELECTRONICS, INC.	\$175,821.38

**Project Officer Approval By:** GOTTESMAN, JUSTIN**Total Invoice Amount:** \$175,821.38

## SCORPIOS Proof of Payment

VENDOR CODE: 278348 1

TRANS CODE: PV

VOUCHER NO: 58025746

NAME: U.S. ARMY CORP OF ENGINEERS

TRAVEL ADVANCE NUM:

ADDRESS: USACE FINANCE CENTERCEFC-AO

NO CHECK DISB FLAG: N

: 5722 INTEGRITY DR

PROMPT PAY TYPE:

: MILLINGTON , TN 38054-5005

APPROVED BY: GOTTESMAN, JUSTIN

DESCRIPTION:

OCR PRINT FLAG: N

VOUCHER TYPE: M

CHECK TYPE:

D. O. : KC00

AGREEMENT #:

DISB RUN NUMBER: 0

SCHD FISC YR: 2011

SCHD CAT:

SCHD TYPE: M

SCHD NO: ACHC11047

VOUCHER DATE: 12/30/2010

VOUCHER AMT: 175,821.38

SCHD DATE: 02/18/2011

HOLDBACK AMT: 0.00

CLOSED DATE: 02/18/2011

CLOSED AMT: 175,821.38

SUBMITTING SFO: 27

OUTSTANDING AMT:

AGENCY HEAD APRVL:

IN TRANSIT AMT: 0.00

COMMENTS TO PRINT: DW96942166 58025746 E3 58025746 E3

INTER AGCY SYMBOL:

DIRECT DISB NUMBER:

FY: 2011

SCHEDULE CAT:

SCHEDULE TYPE: M

SCHEDULE NUMBER: ACHC11047

INDICATORS -

TREAS ACT: C

POST TREAS ACT: Y

POST DETAILS: Y

EXP: F

BACKOUT: N

-----PAYMENT VOUCHER-----					SITE	PAYMENT	CHECK	P	O	C
VENDOR CODE	TC	NUMBER	ADV NUM	LN	ID	AMOUNT	NUMBER	S	H	K
278348 1	PV	B1001081852		001	02GZ	175,821.38	00000368	Y		